UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/591,012	08/29/2006	William E. Eckles	TAS-6969PCT/US	4831
TAROLLI, SUNDHEIM, COVELL & TUMMINO L.L.P. 1300 EAST NINTH STREET, SUITE 1700 CLEVELAND, OH 44114			EXAMINER	
			WONG, EDNA	
CLEVELAND, Off 44114			ART UNIT	PAPER NUMBER
			1759	
			MAIL DATE	DELIVERY MODE
			01/25/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## **ADVISORY ACTION**

# Response to Amendment

This is in response to the Amendment After Final dated January 19, 2011. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office Action.

# Response to Arguments

#### Election/Restrictions

This application contains claims **3-4**, **6**, **8-14 and 16-19** drawn to an invention nonelected without traverse in the reply filed on March 29, 2010. A complete reply to the final rejection must include cancellation of nonelected claims or other appropriate action (37 CFR 1.144) See MPEP § 821.01.

#### Claim Objections

Claim 1 has been objected to because of minor informalities.

The objection of claim 1 has been withdrawn in view of Applicants' amendment.

## Claim Rejections - 35 USC § 103

Claims **1-2 and 7** have been rejected under 35 U.S.C. 103(a) as being unpatentable over **WO 00/14305** ('305) in view of **Sonntag et al.** (US Patent No. 6,652,728 B1) and **Fenyes et al.** (US Patent No. 4,506,081).

Art Unit: 1759

The rejection of claims 1-2 and 7 under 35 U.S.C. 103(a) as being unpatentable over WO 00/14305 ('305) in view of Sonntag et al. (US Patent No. 6,652,728 B1) and Fenyes et al. is as applied in the Office Actions dated June 8, 2010 and December 6, 2010 and incorporated herein. The rejection has been maintained for the following reasons:

Applicants state that the polyamine taught by Feynes et al. would not teach a polyamine consisting essentially of the first repeating unit 1 and the second repeating unit 2A because a polyamine consisting essentially of the first repeating unit 1 and the second repeating unit 2A would be limited to these two repeating units and would not include the additional alcohol molecule as is required by structure B of Feynes et al.

In response, the phrase "consisting essentially of" limits the scope of a claim to the specified materials or steps and those that do not materially affect the basic and novel characteristic of the claimed invention. If Applicants contend that additional steps or materials in the prior art are excluded by the recitation of "consisting essentially of," Applicants have the burden of showing that the introduction of additional steps or components would materially change the characteristics of Applicants' invention (MPEP § 2111.03).

Applicants have not shown that the additional alcohol molecule would materially affect the basic and novel characteristic of Applicants' claimed bath.

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to EDNA WONG whose telephone number is (571) 272-1349. The examiner can normally be reached on Mon-Fri 7:30 am to 4:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Alexa Neckel can be reached on (571) 272-1446. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Edna Wong/ Primary Examiner Art Unit 1759